

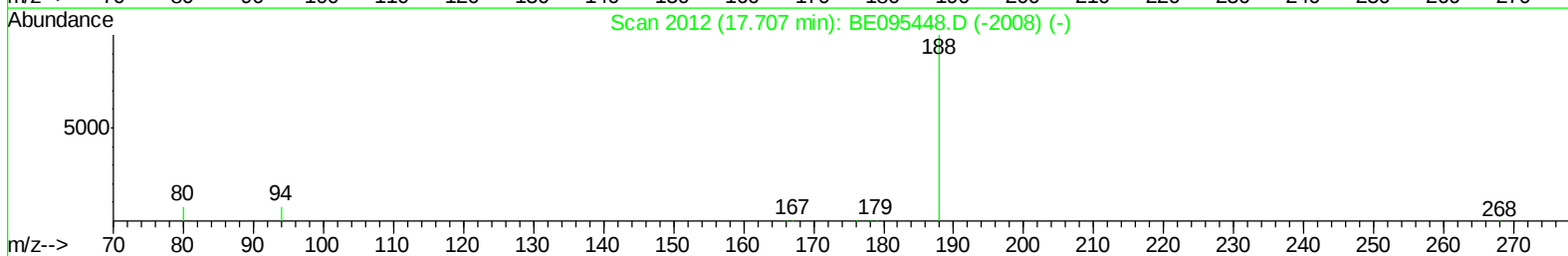
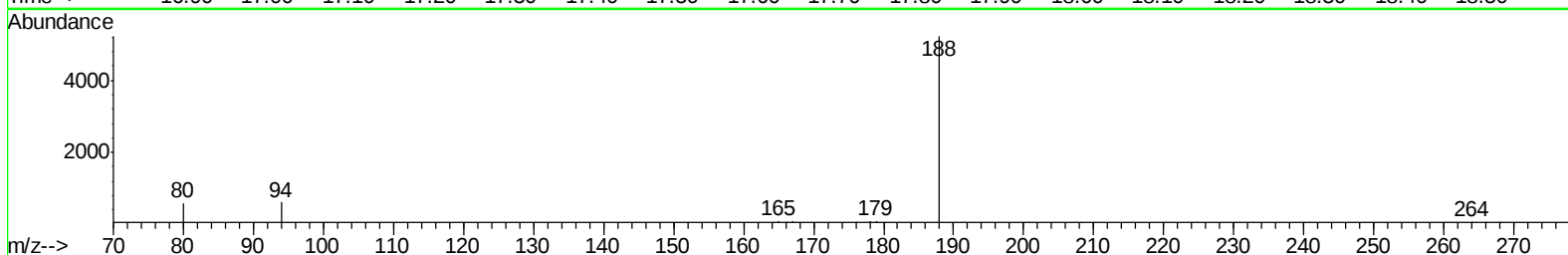
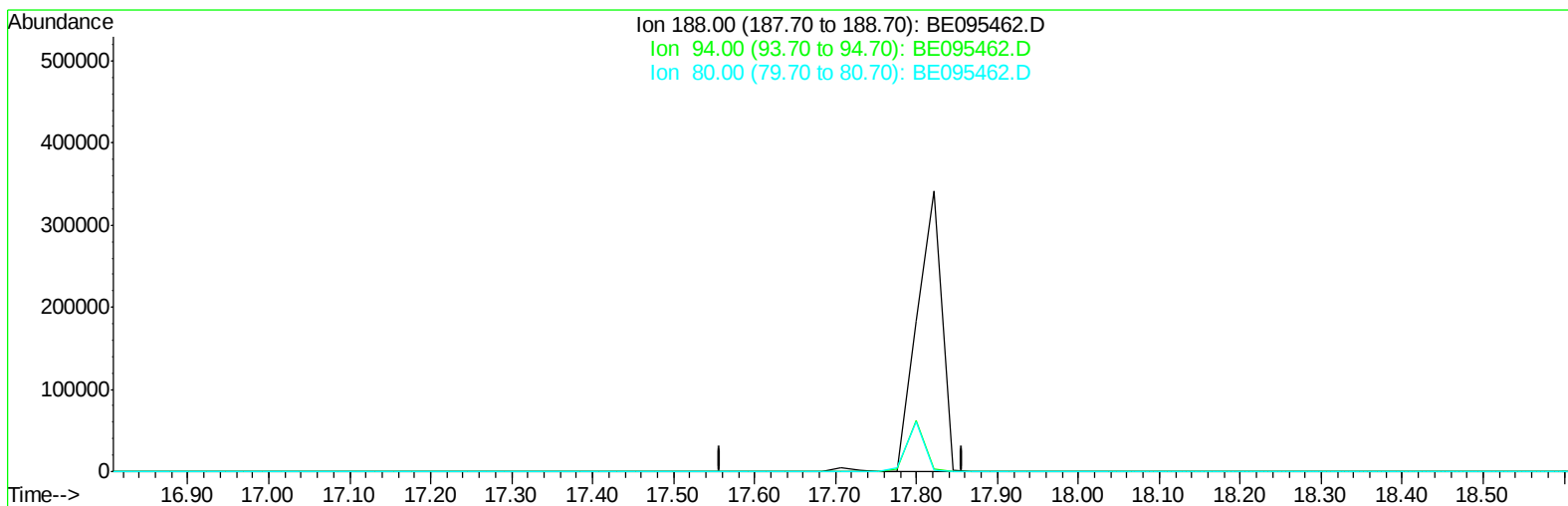
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
Data File : BE095462.D
Acq On : 4 Feb 2018 5:53
Operator : SJ/JU
Sample : J1314-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6C49

Manual Integrations
APPROVED

Sohil
2/5/2018 7:03:02 PM

Quant Time: Feb 05 04:54:19 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 04:46:10 2018
Response via : Initial Calibration



TIC: BE095462.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

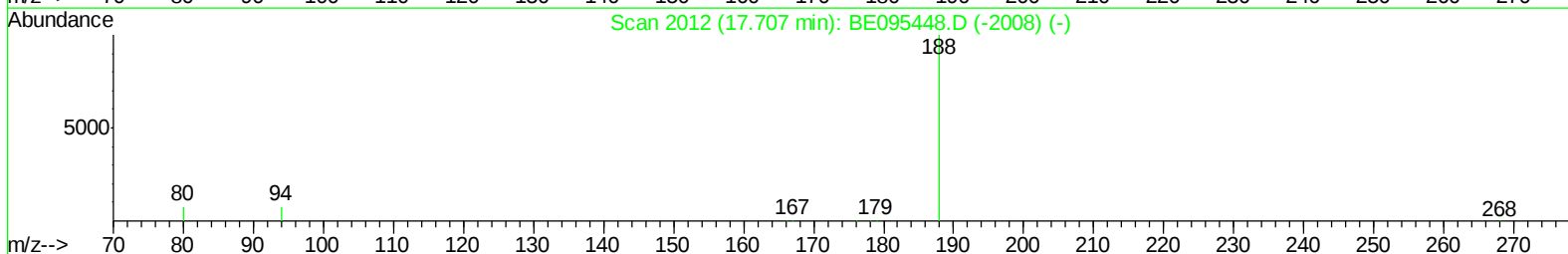
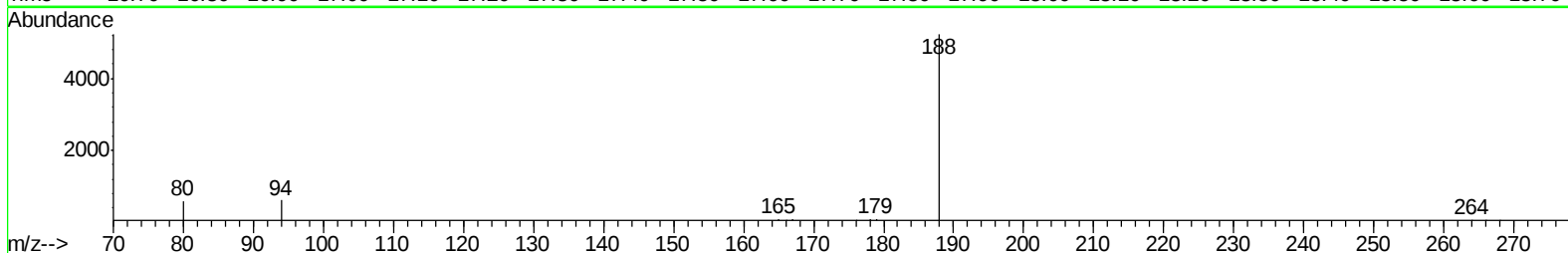
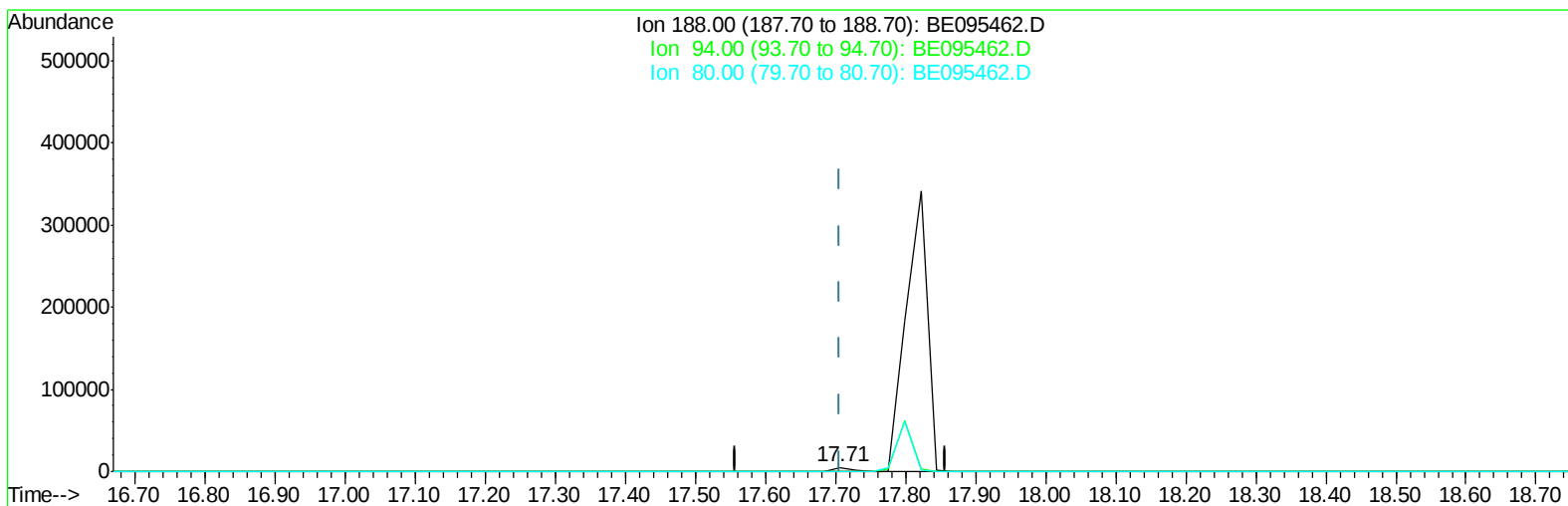
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(10) Phenanthrene-d10 (I)

17.707min (-0.001) 0.40ng/ul m

response 9197

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.62
80.00	11.80	11.45
0.00	0.00	0.00

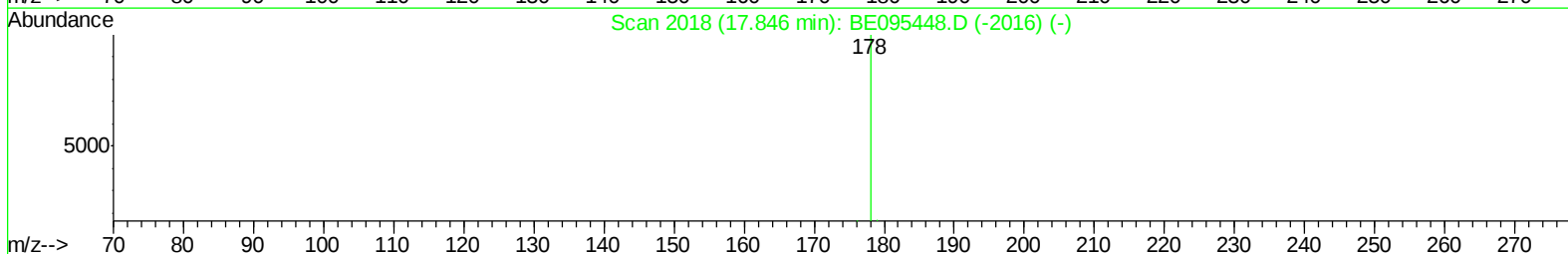
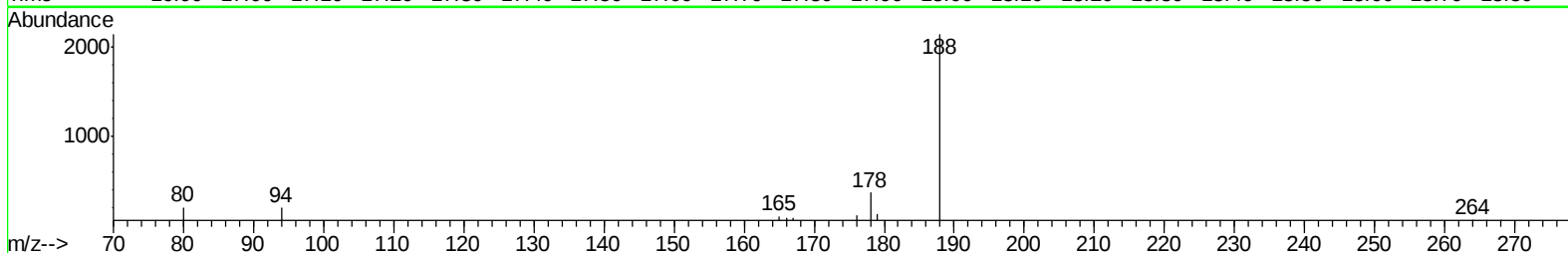
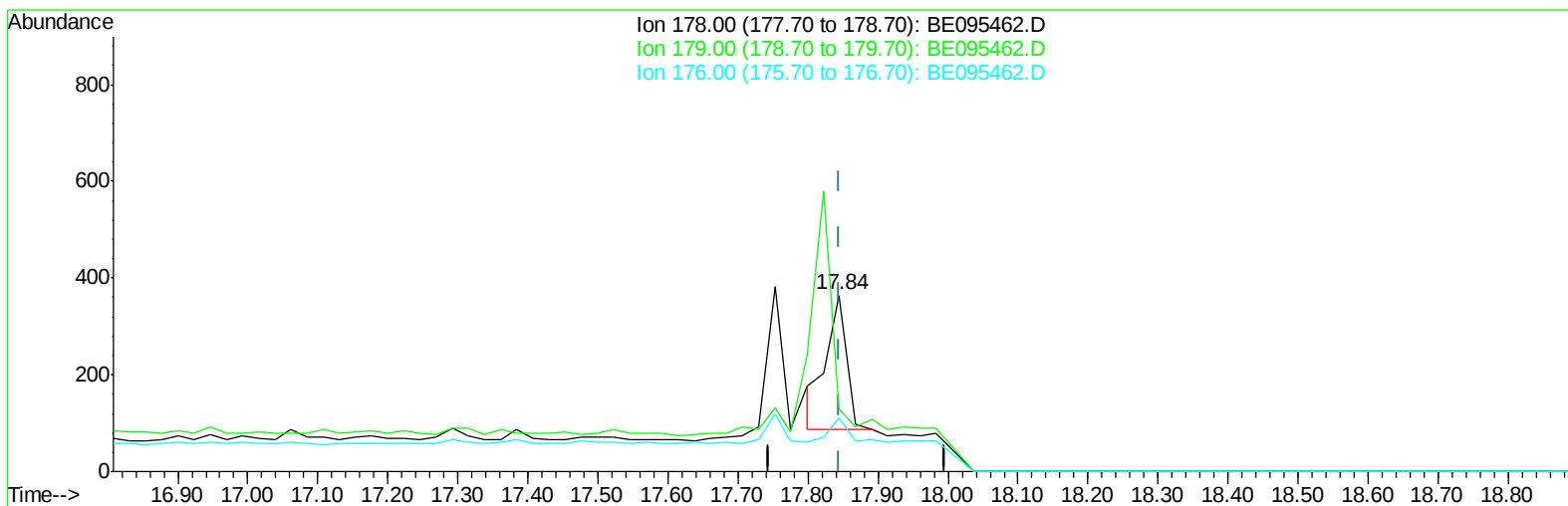
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BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
2/5/2018 7:03:02 PM

Quant Time: Feb 05 06:27:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095462.D

(13) Anthracene

17.845min (-0.001) 0.02ng/ul

response 556

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	35.44#
176.00	18.40	30.77#
0.00	0.00	0.00

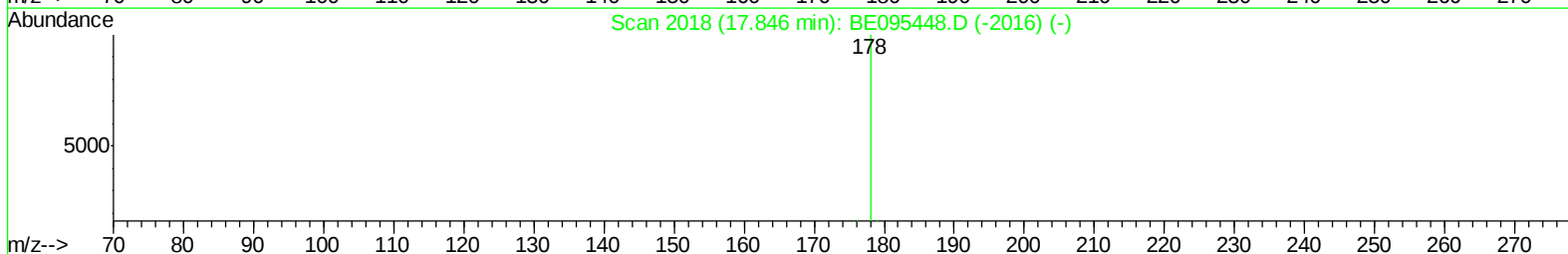
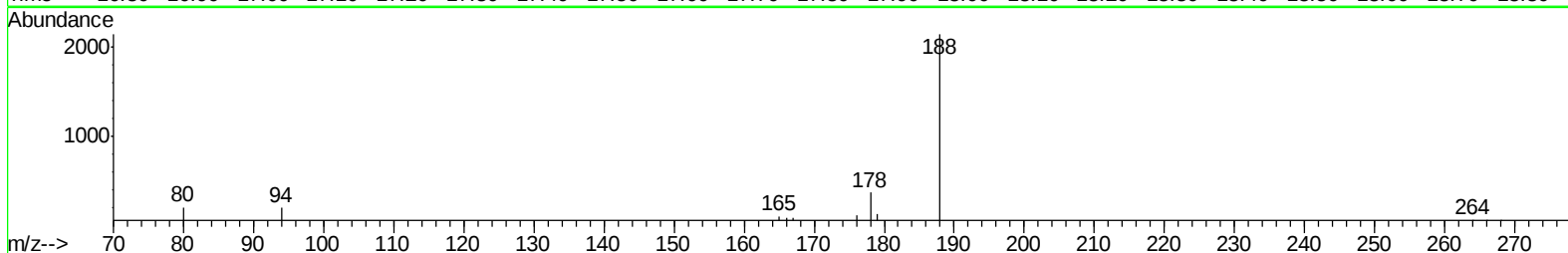
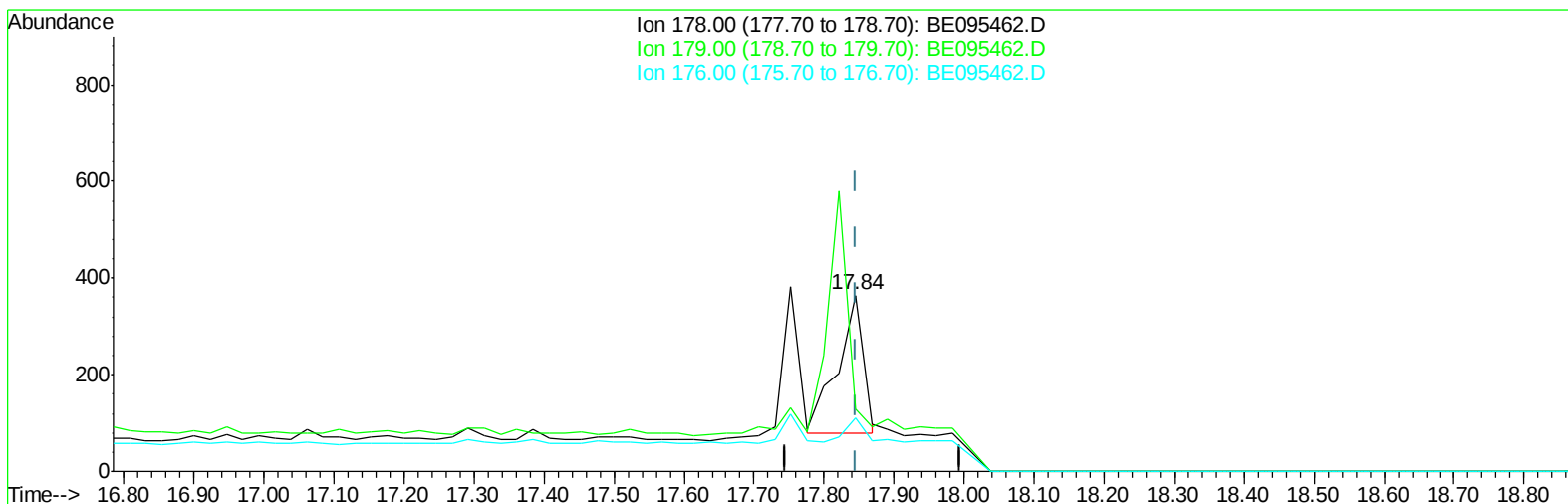
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
Data File : BE095462.D
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Operator : SJ/JU
Sample : J1314-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BE095462.D

(13) Anthracene

17.845min (-0.001) 0.03ng/ul m

response 720

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	35.44#
176.00	18.40	30.77#
0.00	0.00	0.00

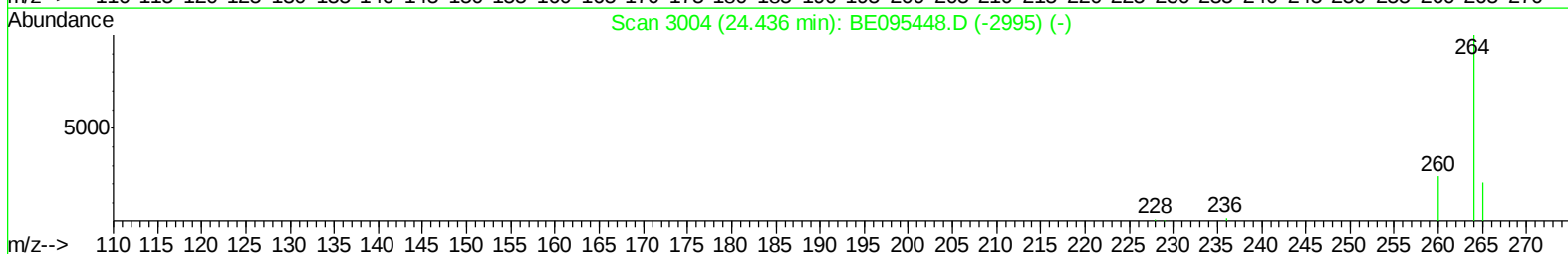
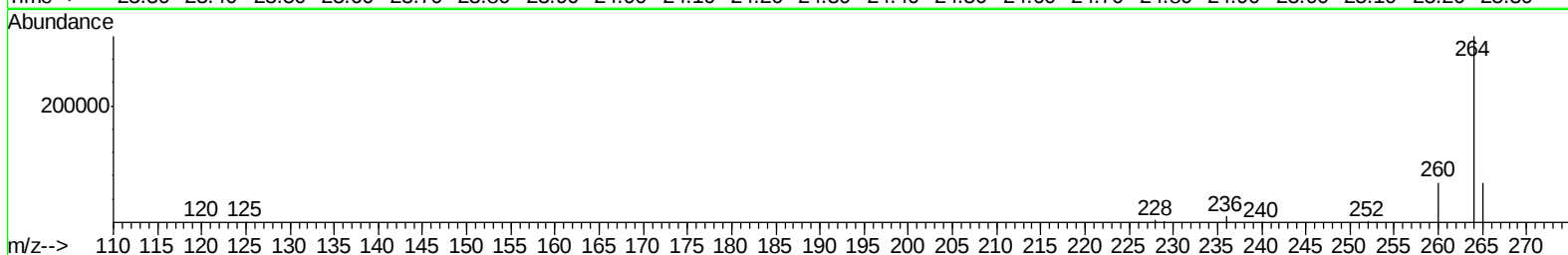
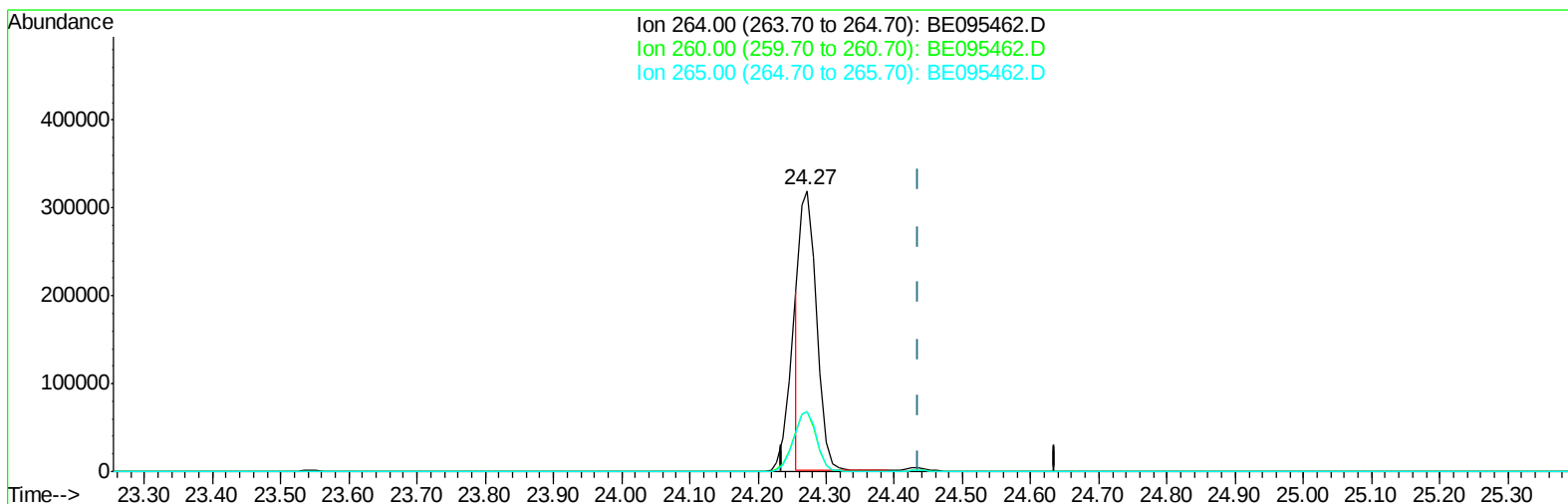
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Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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Quant Time: Feb 05 06:27:21 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE095462.D

(20) Perylene-d12 (I)

24.273min (-0.163) 0.40ng/ul

response 553407

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.32#
265.00	103.50	21.41#
0.00	0.00	0.00

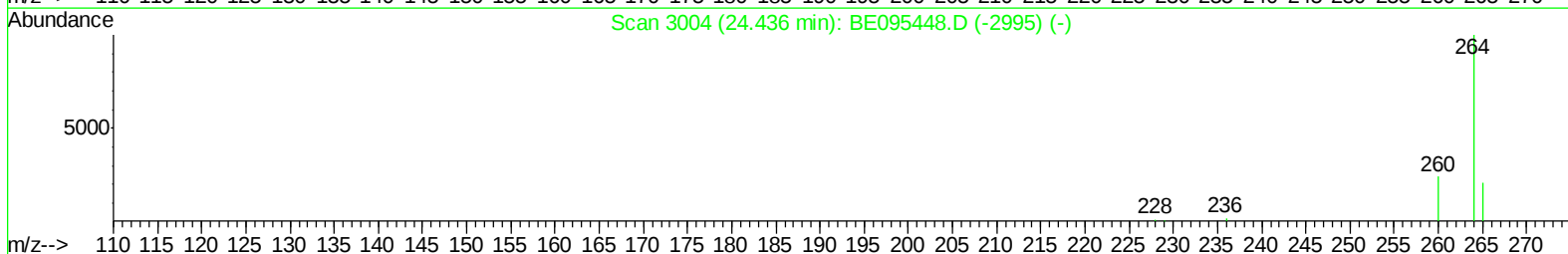
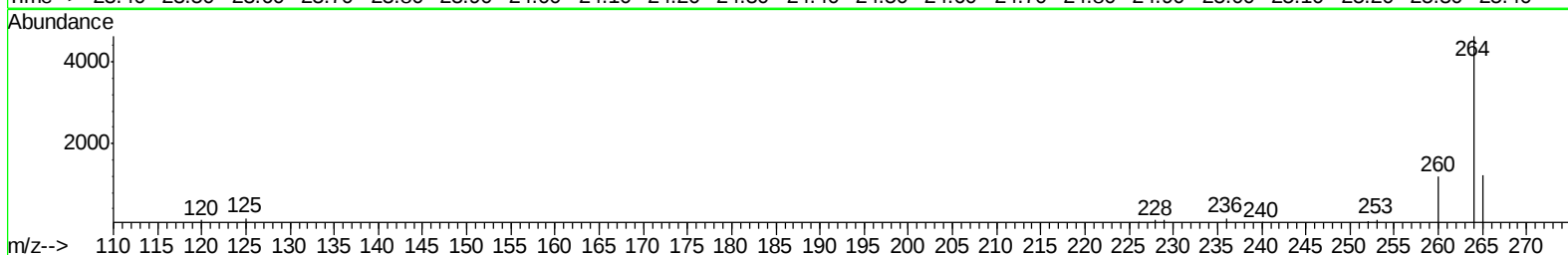
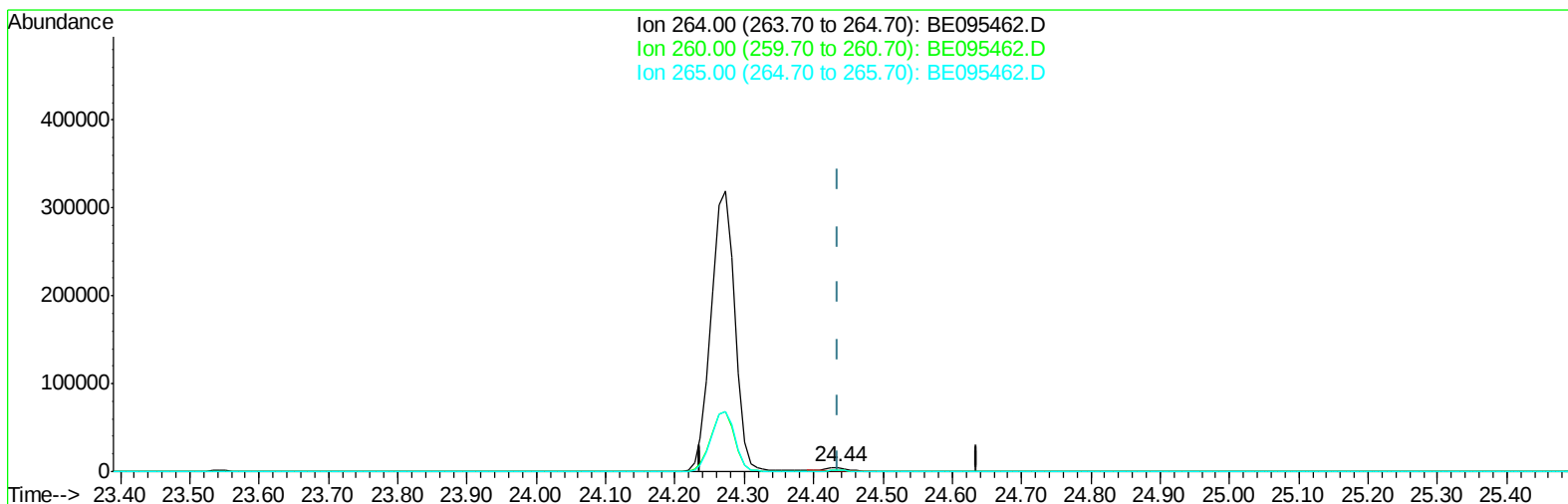
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
Data File : BE095462.D
Acq On : 4 Feb 2018 5:53
Operator : SJ/JU
Sample : J1314-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6C49

Manual Integrations
APPROVED

Sohil
2/5/2018 7:03:02 PM

Quant Time: Feb 05 06:27:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095462.D

(20) Perylene-d12 (I)

24.435min (-0.001) 0.40ng/ul m

response 8530

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.46
265.00	103.50	26.15#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020318\
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 Sample : J1314-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
 2/5/2018 7:03:02 PM

Quant Time: Feb 05 06:29:36 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 04:46:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2095	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6613	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4501	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9197m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8966	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8530m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4241	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10975	0.31	ng/ul	0.00
Target Compounds				Ovalue		
11) Pentachlorophenol	17.36	266	1566	0.879	ng/ul	97
13) Anthracene	17.84	178	720m	0.025	ng/ul	
15) Fluoranthene	19.72	202	1437	0.036	ng/ul	85
17) Pyrene	20.08	202	1140	0.038	ng/ul	93
18) Benzo(a)anthracene	21.79	228	595	0.021	ng/ul#	65

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Manual Integrations
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